

corporate regents place

Bovis, the main contractors for British land required a renewable source of energy on the latest phase of their prestigious Regents Place office and apartment development. Solar logic was able to design, install and commission a sundynamo® photovoltaic power system that met the planning requirements and existing building design.

Working through T Clarke plc we utilised the area above the roof where the building services were installed, spanning the space over the parapets with steel girders and mesh walk ways to provide the base for the solar array framing.

The arrays were situated over three roof areas surrounding the central glass atrium and consisted of 116 Sharp NU 180e panels, secured by Azur Solar fixing system and 6 Fronius IG Range inverters, and covered in total 154 Sq meters.

The 20.88KWp sundynamo® power system is expected to produce 17,800 KWh per annum and save circa 15,000 Kg/a of carbon emission and was commission under G59 regulations

